

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**

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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. |
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09/051,263 08/07/98 SHAW

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EXAMINER

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| ENG. ID | ART UNIT | PAPER NUMBER |
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2783  
DATE MAILED:

05/15/00

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**Please find below and/or attached an Office communication concerning this application or proceeding.**

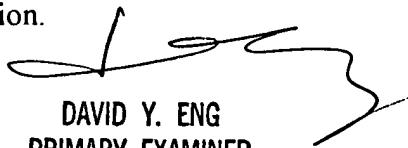
**Commissioner of Patents and Trademarks**

Art Unit: 2783

A substitute specification excluding claims is required pursuant to 37 CFR 1.125(a) because the specification appears to be incomplete. 1. There are numerous blank pages in the specification. 2. Description of the tables in the specification does not correspond to the tables shown. See pages 29 and 65 for examples. Line 24 of page 29 indicates that Tables 34 and 37 are appeared below. However, the table appeared below is Table 4. Tables 34 and 37 appeared on page 65 but do not list the mnemonics and opcodes as stated in line 23 of page 29. 3. The text appeared before and after Tables 52-54 on pages 155-157 is unrelated to the tables. It appears that the tables are in the wrong locations of the specification. 4. Page 181 indicates that there should be appendixes in the specification. However, no appendix is found in the application.

A substitute specification filed under 37 CFR 1.125(a) must only contain subject matter from the original specification and any previously entered amendment under 37 CFR 1.121. If the substitute specification contains additional subject matter not of record, the substitute specification must be filed under 37 CFR 1.125(b) and must be accompanied by: 1) a statement that the substitute specification contains no new matter; and 2) a marked-up copy showing the amendments to be made via the substitute specification relative to the specification at the time the substitute specification is filed.

A letter requiring a substitute specification was sent to applicants on January 18, 2000. As of today, there is no response from applicants. The period for response to this action is set to expire **two months** from the mailing date of this communication.

  
DAVID Y. ENG  
PRIMARY EXAMINER